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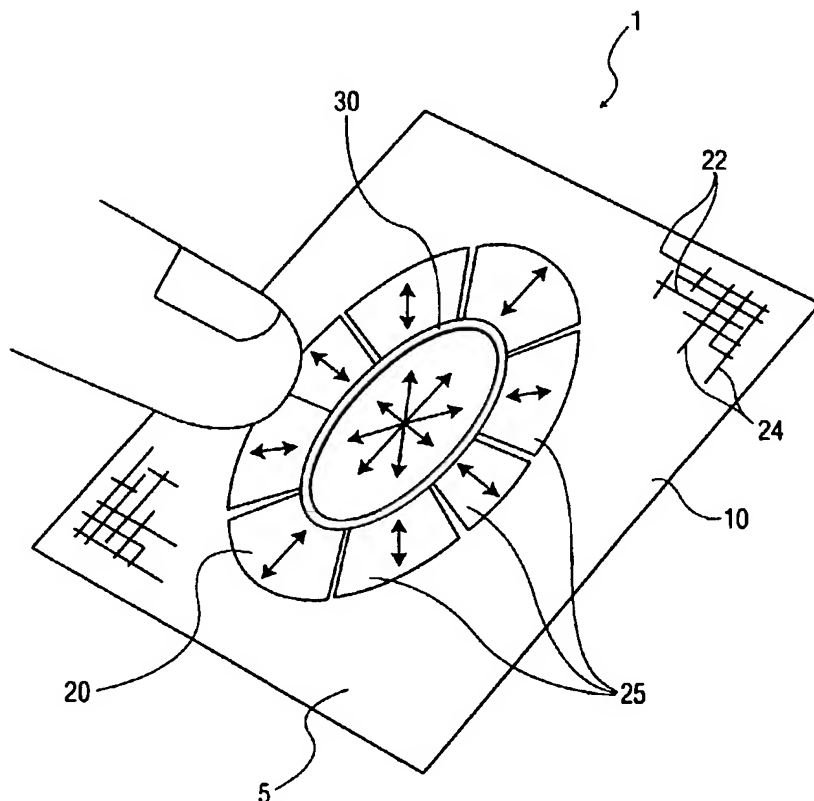
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(54) Title: A PROPORTIONAL INPUT INTERFACE



(57) Abstract: There is provided a flexible, lightweight high-performance proportional input interface (10) cooperative with a textile garment or upholstery as well as with any of a variety of different electronics (50) without compromising the comfort and/or durability of the textile (1). The proportional input interface (10) has one or more areas of a conductive elastomeric material (20) that cooperate with an actuator (30) to translate and/or communicate intuitive user input proportionally to the one or more areas of conductive elastomeric material (20) such that the user input can be converted and/or altered into a signal suitable for accomplishing one or more complicated functions and/or operations associated with various electronic devices and/or systems (50).



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SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

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